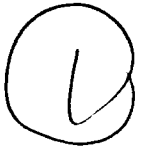


AD-A271 011



Colorado
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Department of Agricultural
and Chemical Engineering
Fort Collins, Colorado 80523
(303) 491-5252
FAX: (303) 491-7369



October 1, 1993

Defense Technical Information Center
Building 5, Cameron Station
Alexandria, VA 22314

Dear Sir or Madam:

Re: GRANT N00014-93-1-2002

Enclosed please find a quarterly technical summary of the work performed at Colorado State University on the project titled "Materials Processing and Manufacturing Technologies for Diamond Substrate Multichip Modules (DSMCM)," for the period covering 1 July 1993 through 1 October 1993.

DTIC
ELECTE
OCT 20 1993
S A D

Sincerely,

David S. Dandy
Assistant Professor
Chemical Engineering

This document has been approved
for public release and sale; its
distribution is unlimited.

93-24592



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David S. Dandy

Nucleation kinetics: After an initial dead end concerning a postdoctoral hire, a well-qualified candidate has been found. The individual is defending a PhD in nucleation kinetics and growth theory this month, and has begun to examine these issues as they pertain to the diamond system.

PHIC QUALITY INSPECTED &

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